

Click here to reset the form

FORM  
21  
Rev 9/14

State of Colorado  
Oil and Gas Conservation Commission



1120 Lincoln Street, Suite 801, Denver, Colorado 80203 (303)-894-2100 Fax: (303)-894-2109

MECHANICAL INTEGRITY TEST

1. Duration of the pressure test must be a minimum of 15 minutes.
2. An original pressure chart must accompany this report if this test was not witnessed by a OGCC representative. Injection wells tests must be witnessed by an OGCC representative.
3. For production wells, test pressures must be at a minimum of 300 psig.
4. New injection wells must be tested to maximum requested injection pressure.
5. For injection wells, test pressures must be at least 300 psig or average injection pressure, whichever is greater.
6. A minimum 300 psi differential pressure must be maintained between the tubing and tubing/casing annulus pressure.
7. Do not use this form if submitting under provisions of Rule 326.a.(1) B. or C.
8. OGCC notification must be provided 10 days prior to the test via Form 42.
9. Packers or bridge plugs, etc., must be set within 100 feet of the perforated interval to be considered a valid test.

OGCC Operator Number: 10447  
Name of Operator: Ursa Resources  
Address: 792 Buckhorn Drive  
City: Rifle State: CO Zip: 81650  
API Number: 05045223170000 OGCC Facility ID Number:  
Well/Facility Name: Valley Farms J Pad Well/Facility Number: Valley Farms J 15  
Location Qtr: NW Section: 13 Township: 6S Range: 92W Meridian: 6th

Contact Name and Telephone

Derek Pake Younger

No: (970) 260-2423

Email: pyounger@ursaresources.com

FOR OGCC USE ONLY

Document Number:

Date Received:

Complete the  
Attachment Checklist

Oper OGCC

Pressure Chart		
Cement Bond Log		
Tracer Survey		
Temperature Survey		
Inspection Number		

☒ SHUT-IN PRODUCTION WELL

☐ INJECTION WELL

Last MIT Date:

Test Type:

☐ Test to Maintain SI/TA status

☐ 5-year UIC

☐ Reset Packer

☐ Verification of Repairs

☐ Annual UIC Test

Describe Repairs or Other Well Activities:

Surface casing, shoe still in place

Casing Test

Use when perforations or open hole is isolated by bridge plug or cement plug; use if cased-hole only with plug back total depth.

Bridge Plug or Cement Plug Depth

Wellbore Data at Time of Test

Injection/Producing Zone(s) Perforated Interval: Open Hole Interval:

Tubing Casing/Annulus Test

Tubing Size:

8 5/8

Tubing Depth:

1039'

Top Packer Depth:

N/A

Multiple Packers?

☐ Yes ☒ No

Test Data

Test Date

8/29/16

Well Status During Test

OG

Casing Pressure Before Test

0

Initial Tubing Pressure

Final Tubing Pressure

Casing Pressure Start Test

370

Casing Pressure - 5 Min.

369

Casing Pressure - 10 Min.

368

Casing Pressure Final Test

368

Pressure Loss or Gain During Test

2 psi loss

Test Witnessed by State Representative?

☐ Yes ☒ No

OGCC Field Representative (Print Name):

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name:

Oscar Molinar

Signed:

Oscar Molinar

Title:

Consultant

Date:

8-29-16

OGCC Approval:

Title:

Date:

Conditions of Approval, if any: